

# The Contest JUG



Newsletter of the NORTHERN CALIFORNIA CONTEST CLUB  
3130 Raleigh Court  
Fremont, California 94536

No. 53  
October, 1976

Pres: W6PAA. VP/Contest Chairman: WB6DSV. Sec/Treas: WA6VEF. JUG'ED: WA0ENP/6.  
Directors: WB6LPK, WA6DQM, WB6CEP. Production & Circulation: WB6DSV.

## PREVIEW OF COMING BUTT-KICKING EXPERIENCES

|      |       |  |      |       |  |
|------|-------|--|------|-------|--|
| Oct. | 25    | NCCC Club Meeting (Kickus Maximus), Hayward 7:30   | Nov. | 22    | NCCC Club Meeting  |
|      | 30-31 | CQ WW DX phone   |      | 27-28 | CQ WW DX CW  |
| Nov. | 6-7   | SS <u>CW</u> , SS <u>CW</u> , SS <u>CW</u> , SS <u>CW</u><br>SS <u>CW</u> , SS <u>CW</u> , SS <u>CW</u> , SS <u>CW</u> | Dec. | 4-5   | 160 Meter Contest  |
|      | 20-21 | SS <u>phone</u> , SS <u>phone</u> , SS <u>phone</u><br>SS <u>phone</u> , SS <u>phone</u> , SS <u>phone</u>             |      | 11-12 | 10 Meter Contest   |
|      |       |  |      | 18    | Christmas Banquet and Awards<br>Presentation - ZORBA'S (S. J.) |

# -----SWEEPSTAKES-----

## PRESIDENTIAL PRESS RELEASE (and that's no poop!!)

Have you noticed how early the sun is setting, v early 20m closes, and how chilly the nights are getting? Seems to me that's how it is at SS time. Yeah, SS is just a few weeks away now, after a very fast progression of DX contests last spring, FD in June, antenna erection parties all summer and our recent CQP bash. The fast pace of the clock has caught several of us(or just me?) with much antenna work, station equipment repair and checkout, etc., still to be done. Antenna projects, under WB6LPK's leadership, are still underway, and should any of you need help, HOLLER!

What are we facing in SS Club Competition this year? I bet that PVRC didn't like what we did to them last year, and I hear they'll be back with 150+ entries. Many new ambitious and talented contest clubs have sprung up since last November and all promise to be a threat: our SCCC neighbors to the south, TACO in Texas, Mad River (again), NECC - a spin-off from Murphy's. Our SS honcho, WB6CEP, has projected that we can pull off another #1 with about the same manpower as last year, but with bigger antennas, more experience, dedication and endurance on the part of all our members. Our more active stations all plan bigger and better efforts this year. Those of us who can't do the 24 hr per mode trip, how about 8-10 hours per mode? 100,000 points can

be generated by a very modest station with this kind of minimal operating commitment.

Our October 25 meeting will be a final PEP rally, with score projections, operating tips, band opening briefing, paperwork technique sessions. If like last year, it'll be an exciting, fun affair followed by the usual pizza and beer. Please bring a neighboring NCCCer who you know may have been somewhat inactive lately-- help him turn on and turn in SS points.

Up until SS time, our Tue. Night (7:30PM) net on 3815 will feature a mini-SS on both modes to help sharpen your contesting technique, reel off SSB exchanges in a few microseconds, and check out your programmable keyer's rapid fire! Join in these practice KB sessions.

WE'RE #1, one more time  
PAA

### QNI for September and October

(6)AA6JVD (5)AA6MQS, AA6VEF, W6RTT, K6HIH  
WB6DSV (4)WB6JGS, WA6BMV, WA7NIN (3)  
WA6DIL, WB6CEI/7, K6SDR, WA0ENP/6, W6PXG  
WA6DGX, W6YX, W6PAA. (2)WB6HDH, W6KQG,  
AB6PKA, AA6HAF, WB6LPK, WA6ITV/M, K6SG,  
WA6VYK, WA7WXY, WA6TLV, WB6OLD, W6UA,  
W6MSF, K6BB, WB6DAW, W6NJU, WB6PCO,  
W6RNF, WA6TVC, W6PJY (1)W6HX, WA7WHW,  
WB6YBL, WB6RMG, W6BVN, K5LID, W6ZT, and  
WB6ION.

NCCC Meeting October 25, 7:30 PM. Hayward  
Savings and Loan. BE THERE!!!!!!!!!!

## CONTEST CHAIRMAN'S CORNER

During the September VHF QSO many of our club members were active. Some of the high scorers include: WA6VEF with 703 QSO's and 28 multipliers. Gary was joined by WA6BMV and WA6DYZ at the top of Mount Diablo to produce a super score and a good time by all.

Also making the scene in record-breaking fashion was WA6JUD/7. Carl operated from Mt. Ashland in Oregon and produced the new Northwest Division Record. Carl will use his skills to KB in SS!!

The CQP is now history, many large efforts turned in as a result of "tuning up" for SS. Congrats to Mike, WA7MQX, who won the single-op for W6-land operating at W6YX.

Let's all go to the Oct. 25 meeting and "get up" for SS, rumors of proposed predictions should prove interesting. Be sure to make the Tuesday night net to get in the "mini-contests"-SS format.

Also congrats to W6YX(WA7MQX op) and WA6KBK for winning the club fone and cw awards in the ARRL DX Tests. And let us not forget to congratulate each and every club member who contributed to our 8th place showing nationally, (even though many of our BIG stations helped the NCDXC beat the SCDXC).

KB SS,  
WB6DSV

## ERECTION DETECTION

Have belt, will travel. Your roving erector has been busy the last few weeks. New beams on the block are: W6PAA new 6 el KLM for 20m. W6RGG now has a 40l on his KLM 5 working ok on 40m. The load was dumped at WA0ENP/6 in preparation for a 48 foot tower. A 4 el swingset was also erected but resonated poorly until the slide was adjusted properly! Concrete buggies are a new concept in cement transportation techniques. It is a two-wheeled wheelbarrow making tower base pouring a snap. WB6LPK successfully installed a working 402B at 50 feet. Good reports coming back from the East coast. DSV and LPK are both working on 40m sloper designs for SS. W6OWQ sports a temporary 4 el 15m yagi. WB6(P)AIN will be operating there for SS.

Looks like these aluminum flowers are sprouting just in time to bloom for SS.

"KILL"

KB6LPK

WA6JUD now has 6 meter WAS #145.

## AC Report for Middle SCV

2

WB6LPK will be emitting strong CW and SSB signals from home QTH. Side bets going on between WB6DSV and W6MSF.

WA0ENP/6 will be operating single-op CW at W6MSF, and single-op phone at K6BR.

K6LWT will be doing a single-op CW effort and some phone activity from his home QTH.

W6MSF will host WA0ENP/6 on CW and will perform a single-op KB effort from his own station on phone.

W6JZU has all systems go at his excellent QTH and has ordered his station for a guest-op on both CW and phone.

WB6PYI will be on both modes from his Cupertino location.

Missing in action for various reasons will be K6ERT, WA6NLQ, and WA6BVY.

de KB6LPK

## Lower SCV Tidbits

K6CQF-both modes at W6MAV (Now K6RV).

AA6MQS-VEF on CW, MQS on phone with bigger antennas.

W6NLZ-20 & 80 meters.

W6PAA-trying to win SCV with some BIG ants.

WB6RIU-phone single-op, multi-op with MQS for CW.

W6ZRJ-promises to beat his last year's score!!

K6VVA-BIG CW from WB6GFJ

VE3DXV/W6-Big both modes for club effort, hates domestic contests.

W6CF-now back from Europe and hopes to get back into the swing of things.

W6LQC-phone operation.

W6MUR-WA6GSN on phone, K6ZX on CW.

K6QZ-big stuff from hilltop location both modes.

W6OKK-DSV on fone, CW at OKK.

WB6EXW-in Tahiti on CW weekend, hopes to operate big during phone weekend if WA6GFY's new antennas go up in time.

W6HJP-KB on both modes from home or at GFY if rebuilt in time.

WB6JGS-KB on fone, as fast as possible on CW.

K6MA-will KB as time permits.

W6NLG-KB on fone QRM'ing DSV, skiing in British Columbia during CW weekend.

K6ZX-hoping to KB de W6MUR CW. Fone as time permits.

de WB6DSV

DON'T forget the Monday Meeting, October 25, Hayward Savings and Loan at 7:30 PM. Lots of KB strategy to be presented.

Been wondering whether the NCCC can REALLY do it again this year? Well, this article is being written the day after the Area Coordinator strategy session at the October Board meeting. Please rest assured, O' NCCers, that this Club has gotten its collective ass in gear and will be building up steam from now until somewhere past the 11 Megapoint Mark. WE ARE ROLLING, GANG!!!

Compared with last year, the number of operators who can be expected to capture our new KB-1000 Award in SS '76 is absolutely phenomenal! Many of us went through our first major SS effort in 1975. In 1976 we are coming back as steely-eyed veterans, determined to surpass the overly ambitious '75 score predictions which experience, high-class advice from some of the country's top Sweepstakers, and widespread equipment and antenna upgrading, have transformed from examples of child-like naiveté to solidly plausible realities. Others, with years of previous experience under their belts, are rising high (and/or adding elements!) to meet the challenge of these relative newcomers. Many new members are learning fast, making up for lack of SS experience by reading up on the preferred strategies and techniques and upgrading stations like you wouldn't believe.

Or maybe you would believe---if you come to the October 25 meeting. There we will cover the entire SS gamut: individual station predictions and equipment, propagation, rare multipliers, operating techniques, rate sheet, log

sheets, dupesheets, summary sheets, multiplier check sheets--but no bullsheet! Come to the MOST EXCITING RADIO CLUB MEETING YOU'VE EVER ATTENDED--and come early if you want a good seat, as standing room only is highly likely.

Gonna Kick Me Some Butt in th '76 SS!

--Bill, WB6CEP  
SS Chairperson

#### THE SUPER NEW KB-1000 AWARD

This yr there will be one and only one Club SS award. This award, according to the estimate of your Club officers and Area Coordinators, is attainable by 90% or more of the stations owned by members of the NCCC. To receive one of these classy looking certificates, however, the operator(s) have got to KICK BUTT. Chances are that your station can hack it--can you? What can you do in an all-out effort in SS?

The rules are simple. If the combined CW and PHONE QSO total of the station(s) you operated exceeds the magic number 1000, you've got it. Note that no distinction is made between single-op and multi-op scores for this award; if a multi-op makes over 1000 QSO's, all members of the multi-op team will receive certificates. Be a Butt-Kicker this November.

If you just can't make the October meeting, (you don't know what you'll be missing!!), for log sheets, summary sheets, etc. send large SASE to Gary Caldwell, AA6VEF ASAP.

CW  
Sweepstakes '76  
I will not quit until I  
have \_\_\_\_\_ QSO's.

CALL USED



TOTAL OFF TIME

AND... Gary's address is:  
 Gary Caldwell AA6VEF  
 26934 Halifax Place  
 Hayward, Ca. 94542

Look at your previous SS logs for rare multi-pliers. Note call, time, and frequency band for each, and bring your list to the meeting! Especially desired are: VE8, KZ5, VE5, VE1, NDak, SDak, NH/VT/ME, Del, WV. Also bring last year's rate sheets---50-100K especially needed!

Meeting at 7:30 PM Monday, October 25, at Hayward Savings and Loan. Be there.

### AN "AWARD" FOR THE BIG GUNS

The BOD decided this year that the Club big guns really didn't need awards to tell them how well they did. The consensus was that the standings in the top 20 were what the big guns really looked at and cared about. Accordingly, there will be a special front page listing in the December JUG, of the top twenty scores in the Club.

The rules are simple. Single-ops add CW score to phone score; multi-ops divide score on each mode equally among all operators before performing the summation.

Are you and your station a good enough team to make TOP TWENTY this year??

If you don't want to go all-out as a single-op, a MULTI-OP is both FUN and HIGH-SCORING!

| Area Coordinators | Section     | Phone No. |
|-------------------|-------------|-----------|
| W6KHI-Dennis      | SF          | 564-9683  |
| WA6ITV-Ron        | Upper SCV   | 851-014   |
| W6KZJ-Laurence    | Upper SCV   | 593-9150  |
| WB6LPK-Bruce      | Middle SCV  | 967-0194  |
| WB6DSV-George     | Lower SCV   | 739-4233  |
| WA6VEF-Gary       | Lower EB    | 538-0520  |
| WB6CEP-Bill       | Upper EB    | 841-8241  |
| WA6JUD-Carl       | Eastern EB  | 685-7987  |
| K6SG-George       | Far out NO. | 944-3838  |
| W6PXG-Ron         | SJV         | 634-8888  |
| WA6KAC-Nick       | Farout SO.  | 543-4841  |

### CONGRATS TO THESE NEW MEMBERS:

The following gentlemen were accepted into the NCCC at the September meeting and their biographies will appear in the November issue along with all those who are committed during the October bash/meeting:

Lew Jenkins - WB6HDH Concord  
 Robert J. Flansburg - WA6HJV San Jose  
 Cameron G. Pierce (Cam) - K6RU Portola Vly  
 Ralph James - WB6DYG Turlock  
 David R. Walker - WB6PYI Cupertino (the pit)  
 Robert (Bob) Weller - WA6BFL Alameda  
 Tim Coad - WA6HCI Cupertino (the pit again)

Welcome to all of you and best wishes for the WINNINGEST contesting you have ever experienced!

### ARRL DX DIVISION WINNERS FROM NCCC:

| Phone | All Band | High  | Low      | M-M    | M-S   |
|-------|----------|-------|----------|--------|-------|
|       | K6CQF    | W6PXG |          | W6PAA  | W6OKK |
| CW    | W6PAA    | W6ZT  | WA0ENP/6 | WA6NGG |       |

FOLD OR CUT ALONG LINE AND PLACE IN A CONSPICUOUS PLACE DURING "SS" 1976

PHONE  
 Sweepstakes '76  
 I will not quit until I  
 have \_\_\_\_\_ QSO's.



**CALL USED**

**TOTAL OFF TIME**

## NEW News from Upper EB

WB6VEX will be a part of the U. C. W6BB multi-op crew, possibly using his Drake line.

WB6DZC will be on at his folk's Mountain View QTH both modes. Bob is currently VP of UCARC. K6AUC will soon be the site of new antenna repairs and erections. John is inviting a mystery guest-op this year to play that lovely 2 el 40 quad, etc.

K6CSL will be on both modes from either W6OT or the home QTH. Bert hopes to repair the HT-45 joltifier b4 SS.

de WB6CEP

## Report from Eastern EAST BAY

K6AHV will be on both modes.

W6BSL sports a new tall vertical antenna and KB effort.

WA6DIL has a new 4 el 20m beam and will be QRO.

K6HIH has a new 40m beam and high expectations.

WA6VYK will be on.

K6ZM has new Vee wire beams and will be KBing.

WA6JUD will be on for both modes with new amp and antennas.

de WA6JUD

## A Few Way Out Lines from the FAR OUT NORTH

K6KWN has sold out and is moving to Hawthorne.

W6NJU is QRL with his CB/HAM RADIO Biz but will try to get on for SS. Give 'em hell, Gary!

W6KYA will be on for SS and hopes to better last year's score. KB John.

W6NKR has a new Drake line and will be in there with both feet, kickin' and scratchin'.

W6ZGM will KB this year. Don will do the best he can.

K6RLY is temporarily out of a station. Will do multi-op at K6SG if his station is not back on the air.

K6SG is getting ready for the fray-putting up 3 80m slopers and 14AVQ to augment TH6DXX and 402BA. Station switching system improved so that one switch switches exciter and antenna system to any one of three linears, plus a few other functions.

de K6SG

## LOWER EB SS HAPPENINGS

W6UWR-pouring out verbage, but not sure CW

W6ATQK-all out fone, too, but no CW due to fussball and 18 people over at his place.

K6RM-needs a station to operate from as Martin only has up wires. (Received the George Blanda award at the NCCC picnic.)

## CQP SCORES (some rough estimates and some not so rough!)

|        |      |    |        |
|--------|------|----|--------|
| WA6DIL | 614  | 55 | 33,770 |
| WB6DSV | 599  | 53 | 31,747 |
| WB6LPK | 760  | 55 | 41,800 |
| K6HIH  | 950  | 55 | 52,250 |
| WA6HAF | 176  | 43 | 7,568  |
| WB6JGS | 526  | 52 | 27,352 |
| W6OKK  | 121  | -- | -----  |
| WA7NIN | 432  | 39 | 16,848 |
| W6YX   | 1280 | 57 | 72,960 |
| AA6VEF | 493  | 48 | 21,664 |
| WA6VVK | 168  | 37 | 6,216  |
| K6ZM   | 950  | 50 | 47,500 |
| K6AYA  | 950  | -- | -----  |
| W6BB   | 121  | 31 | 7,502  |
| K6EAG  | 715  | 56 | 39,840 |

(ops. WA6BMV & WA6BFL)

|        |     |    |        |
|--------|-----|----|--------|
| WA6DYZ | 460 | 47 | 21,620 |
| AC6OT  | 270 | 42 | 11,340 |

Congrats to those intrepid souls who did it x-pedition style--WA6BMV, AA6VEF, WB6JGS et. al.

There will be badges for the following people at the October 25 meeting: WA6DGX, K6QZ, K6QX, WB6RZX, WA6ITV, K6KLY, WA6VYK/WB6PUU.

WA6VEF has QSL cards for the following: K6AYA, W6ZT, and K6QZ. Either pick them up at the meeting October 25, or contact VEF and let him know how you want the cards to get to you.

## Results of Oct. 12, 1976 MINI-CONTEST (SS SSB Format)-3 minutes long.

| CALL   | QSO's | Mult's |
|--------|-------|--------|
| K6SG   | 5     | 4      |
| AA6MQS | 2     | 2      |
| WB6DSV | 10    | 6      |
| WB6CEI | 8     | 6      |
| K6HIH  | 6     | 4      |
| W6RTT  | 8     | 6      |
| W6YX   | 8     | 4      |
| WA7NIN | 2     | 2      |
| WA6TVC | 6     | 5      |
| W6PAA  | 2     | 1      |
| WA6CXK | 2     | 2      |
| W6PJY  | 1     | 1      |

\* \* \* \* \*  
How about forming a car-pool for the Monday night meeting, October 25, Hayward Savings and Loan? What's a car-pool? Two or more!

\* \* \*



## NOTIFICATION OF SS MATERIALS.....

At the Oct. 25th meeting, there will be an oversized, double-decker, double-wide moving van carrying the NCCC's allocation of log sheets and dupe sheets from the ARRL. Make your estimate and remember to pick up all you will need for both CW and Phone.

The Dale Carnegie Institute will be demonstrating the art of getting up for a competition at our Oct. 25th meeting. At least someone will be doing this who has bountiful credentials!! The meeting promises to be THE BIGGIE of the year so far, that is next to having received the GAVEL earlier this year!

WHEN: Monday night, Oct. 25, 1976 7:30 PM  
WHERE: American Savings & Loan Building, 22533 Foothill Blvd., Hayward (downtown, between A and B Streets). There is plenty of parking behind the building. Enter from the rear and proceed upward to the War Room.

Oh, yes, if you can, PLEASE bring along a folding chair or two, since there will most likely be a premium on the resident chairs.

## HELP.....LOOKING FOR A STATION:

The following operators are looking for a station to guest-op or multi-op. Contact them directly, or notify your Area Coordinator of an opening as it arises.

W1ARR/6, Bob, CW, 346-4140, SF  
WA6DGX, Ron, both, 845-2724, Upper EB  
K6ILM, Elliott, both, 282-7310, SF

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## HELP CONT.

WA6TLV, Bob, phone, 642-8166, Upper EB  
K6VAA, Rick, CW(ph?), 292-2222, Lower SCV  
WA7VZX, Rich, both, PO Box 426, So SF 94080  
K6ZX, Doug, both, 739-7688, Lower SCV

Listed by call, name, mode needed, phone number or address, and QTH.

## FOUR R SAILLE/LE (used typewriter)

Kilowatt Matchbox & SWR Meter (Johnson)  
\$150, WA1KID/6

Collins 62S1, 32S1, 75S1, 516F2, Speaker  
\$750 for 62S1 and \$725 for the rest. Also need main tuning knob for 75A-4 and looking for a linear amp. WA6JUD

LOOKING for linear amp - WB6HDH

Sale or Trade: Collins 75S3B (late) w/500&200  
cycle filters for \$625. EBC 144Jr 2 meter synthesized XCVR for \$325. W6PAA

TS-520, VFO-520, CW-520 with VFO and filter  
still in original cartons. See WB6DSV

|  |      |
|--|------|
| Ameco PLF pre-amp                      | \$34 |
| Roberts stereo hs w/stereo/mono switch | \$12 |
| Astatic crystal desk mic               | \$ 8 |
| Turner 350C mobile mic                 | \$ 4 |
| Lafayette pair of 100mw H/T            | \$24 |
| Master mobile 75m loading coil         | \$ 9 |
| Heath HX-11 50W CW xmtr (mod)          | \$17 |
| Primus 4000 BTU propane htr /NEW       | \$14 |
| Omega Noise Bridge                     | \$20 |

All the above.....WB6CEP

ROSTERS WILL BE AVAILABLE AT THE  
OCTOBER 25 MEETING - IF UNABLE TO  
ATTEND, SEND SASE TO WA6VEE, GARY

Application to 1st or 2nd Class Postage  
2nd Class Po USA 13  
Pending at F A.



7-77

W6OAT  
RUSTY EPPS  
35 BELCHER ST  
SAN FRANCISCO

CA 94114